0190
0108
OIPE #7

CRF Errors Corrected by the STIC Systems Branch

Serial Number: 09/900,497 ENTERED

CRF Processing Date: 1/22/2002
Edited by:
Verified by: _____ (STIC staff)

- ☐ Changed a file from non-ASCII to ASCII
- ☐ Changed the margins in cases where the sequence text was "wrapped" down to the next line.
- ☐ Edited a format error in the Current Application Data section, specifically:

  _____
- ☐ Edited the Current Application Data section with the actual current number. The number inputted by the applicant was ☐ the prior application data; or ☐ other _____.
- ☐ Added the mandatory heading and subheadings for "Current Application Data".
- ☐ Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.
- ☐ Changed the spelling of a mandatory field (the headings or subheadings), specifically:

  _____
- ☐ Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were:

  _____
- ☐ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited:

  _____
- ☐ Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.
- ☐ Inserted colons after headings/subheadings. Headings edited included:

  _____
- ☐ Deleted extra, invalid, headings used by an applicant, specifically:

  _____
- ☑ Deleted: ☑ non-ASCII "garbage" at the beginning/end of files; ☐ secretary initials/filename at end of file; ☐ page numbers throughout text; ☐ other invalid text, such as _____.
- ☐ Inserted mandatory headings, specifically: _____
- ☐ Corrected an obvious error in the response, specifically:

  _____
- ☐ Edited identifiers where upper case is used but lower case is required, or vice versa.
- ☐ Corrected an error in the Number of Sequences field, specifically:

  _____
- ☐ A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.
- ☐ Deleted ***ending*** stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: _____
- ☐ Other:

  _____

  _____

  _____

  _____

***Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.**

3/1/95

OIPE

RAW SEQUENCE LISTING DATE: 01/22/2002
PATENT APPLICATION: **US/09/900,497** TIME: 19:36:22

Input Set : **A:\PTO.AMC.txt**
Output Set: **N:\CRF3\01222002\I900497.raw**

```
 4 <110> APPLICANT: Allen, Keith D.
 6 <120> TITLE OF INVENTION: TRANSGENIC MICE CONTAINING NPY6-R
 7       NEUROPEPTIDE RECEPTOR GENE DISRUPTIONS
10 <130> FILE REFERENCE: R-639
12 <140> CURRENT APPLICATION NUMBER: US 09/900,497
13 <141> CURRENT FILING DATE: 2001-07-06
15 <150> PRIOR APPLICATION NUMBER: US 60/216,260
16 <151> PRIOR FILING DATE: 2000-07-06
18 <150> PRIOR APPLICATION NUMBER: US 60/221,474
19 <151> PRIOR FILING DATE: 2000-07-27
21 <160> NUMBER OF SEQ ID NOS: 3
23 <170> SOFTWARE: FastSEQ for Windows Version 4.0
25 <210> SEQ ID NO: 1
26 <211> LENGTH: 2281
27 <212> TYPE: DNA
28 <213> ORGANISM: Mus musculus
30 <400> SEQUENCE: 1
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33 cttcgtttac tgcttctgaa gcctatactg atagaattaa taaaatactg agagagagag 180
34 agagggacag agagagagag ggggagagag agagagagag agagagagag agagagagag 240
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36 ctctcaagag cattgtccta tttgtagaat tatctatatt gttaagaatc atctccattg 360
37 ttaagatttt gtgggctgga gatccagctc tgttgataaa gtgcttgcct aacatgcatg 420
38 aagtcctagg ttctattccc aaggctacat aaaaccttgt gttgtgatga atgcctgtaa 480
39 tcccagtacg cagcaaggag agacaaggag gatcagaagc ttaaggacat cattttgtac 540
40 atagtgagtt tgaggaaagc tgaggttaca tggaactctc tctctctcaa aaacaaaaca 600
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42 gcatgctgac gtcatttatg tgtttccatc agatacagac agagatcata aacatttaac 720
43 tcattgatta tatgttgaga gttgtccctc aagaaccaat ggccaaacat ccactgagga 780
44 tacacggaag cttagaaaat ctctaattaa aatcctgaca taatggaagt gctcacaaac 840
45 cagccaacac ctaataaaac cagtggcaag agcaacaact cggcattttt ctactttgaa 900
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55 ctcctctttt ctacatcatt atttatgctc cagtattttg tccctctggg tttcattctt 1500
56 atctgctacc tgaagatcgt tctctgcctc cgaaaaagaa ctaggcaggt ggacaggaga 1560
```

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g 2281

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<223> OTHER INFORMATION: Targeting Vector
<400> SEQUENCE: 2
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gaagtgctca caaaccagcc 200

<210> SEQ ID NO: 3
<211> LENGTH: 200
<212> TYPE: DNA
<213> ORGANISM: Artificial Sequence
<220> FEATURE:
<223> OTHER INFORMATION: Targeting Vector
<400> SEQUENCE: 3
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caaagtgtct cagtttctgt gtccatattc tcccttgtgt tgattgctat tgaacgatat 180
cagctgattg tgaacccccg 200

VERIFICATION SUMMARY
PATENT APPLICATION: US/09/900,497

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